DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

the specification of which: (check one)

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND SYSTEM FOR EXTENDING THE PERFORMANCE OF A WEB CRAWLER

XXX	is attached hereto) .			
	was filed on under Attorney's l as Application Se and was amende	Docket Number rial No d on	 (if applica	ible).	
l hereb includi	y state that I have		rstand the contents	s of the above identified	specification,
	owledge the duty to ance with 37 CFR		n which is material	I to the patentability of the	nis application in
invento	or's certificate listed	I below and have al	so identified below	of any foreign application any foreign application the priority of which	for patent or
Prior F	oreign Application((s):		Priority	y Claimed
(Numb	per)	(Country)	(Filing Date		No
listed to listed (acknown 37 CF	pelow and, insofar a prior United States wledge the duty to	as the subject matter application in the disclose information arred between the t	r of each of the clai manner provided n material to the pa	C 120 of any United Sta ims of this application is by the first paragraph atentability of this applica prior application and the	not disclosed in a of 35 USC 112, ation as defined ir
(Applic	cation Serial #)	(Filing Da	te)	(Status)	

application or any patent issued thereon.

made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the

POWER OF ATTORNEY prosecute this application			g attorneys and/or agents to connected therewith.		
Khanh Q. Tran Thomas R. Berthold Richard M. Ludwin Marc D. McSwain Alison D. Mortinger	Reg. No. 41,352 Reg. No. 28,689 Reg. No. 33,010 Reg. No. 44,929 Reg. No. 39,306	Jon A. Gibbons Stephen C. Bongini Jose Gutman Martin Fleit Robert C. Kain Philip Premysler	Reg. No. 37,333 Reg. No. 40,917 Reg. No. 35,171 Reg. No. 16,900 Reg. No. 30,648 Reg. No. 43,015		
Direct all correspondence 989-9811.	e to Customer Number 23	3334, and direct all telephone	e calls to Jose Gutman (561)		
FULL NAME OF INVENT INVENTOR'S SIGNATUI RESIDENCE: 4157 Ellr CITIZENSHIP: USA	RE: / funt /m	h	DATE: 1/19/2001		
POST OFFICE ADDRES	S: Same as above		·		
FULL NAME OF INVENT INVENTOR'S SIGNATULE RESIDENCE: 395 Palm	RE:		DATE: 1/19/2001		
CITIZENSHIP: Finland					
POST OFFICE ADDRESS: Same as above					

DOCKET NO. ARC920000141US1

In place of Form PTO-1595

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PATENT

RECORDATION FORM COVER SHEET - PATENTS

1. Name of conveying party(ies):	Execution Date:
Jared J. JACKSON	January 19, 2001
	January 19, 2001
2. Name and address of receiving party: INTERNATIONAL BUSINESS MACHINES CORPORAT New Orchard Road	ΓΙΟΝ
Armonk, New York 10504 Additional name(s) & address(es) attached? Yes XX No 3. Nature of conveyance: XX Assignment	
4. Application or patent number(s):	
If this document is being filed together with a <u>new Patent</u> first named executing inventor. <u>January 19, 2001</u>	Application, enter the date the patent application was signed by the
A. Patent Application No.(s):	B. Patent No.(s):
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1_
<u>Customer Number 23334</u> Jose Gutman	7. Total fee (37 CFR 3.41): \$ 40.00
FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI, P.L. One Boca Commerce Center 551 Northwest 77 th Street, Suite 111 Boca Raton, Florida 33487	The Commissioner is hereby authorized to charge this fee and any additional fees to deposit account no. 09-0441.
DO NOT	USE THIS SPACE
8. Statement and signature:	
<u> </u>	
To the best of my knowledge and belief, the foregoing in of the original document.	7
To the best of my knowledge and belief, the foregoing in of the original document. Jose Gutman	ese futnan February 1, 2001
To the best of my knowledge and belief, the foregoing in of the original document.	7

Commissioner of Patents and Trademarks Box Assignments Washington, D. C. 20231

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(1)*

ASSIGNMENT

Whereas, we,

- (1)* Jared J. JACKSON of San Jose, County of Santa Clara and State of California
- (2)* Jussi P. MYLLYMAKI of San Jose, County of Santa Clara and State of California

have invented certain improvements in

METHOD AND SYSTEM FOR EXTENDING THE PERFORMANCE OF A WEB CRAWLER

and executed a United States patent application therefor on the following date(s):

January 19, 2001 (2)* January 19, 2001

and		
und	 	

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

	*PLEASE CHECK OR FILL IN ALL SECTIONS WITH AN ASTERISK			
LOCATION (county you are in when signing this document)	<u>DATE</u>	SIGNATURE		
(1)* <u>Santa Clava</u>	1/19/2001	James J. JACKSON		
(2). Souta Clara	1/19/2001	Jussi P. MYLLYMAKI		